Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and sint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the evention entitled:

itle: <u>CONTROL OF TEMPERATURE AND OPERATION OF INERT ELECTRODES DURING PRODUCTION OF LUMINIUM METAL</u>

LUMINIUM METAL			
f which is described and claimed	in:		
the attached specification, or			
	Serial No	filed, and v	vith amendments through
/) the specification is I to a section	al A self-self-s No. DOTO 1000 1000	200 51 1 1	_
t) the specification in internation	ai Application No. PC1/NO03/002	280, filed August 15, 2003, and as am	ended on _(if applicable).
rereby state that I have reviewed a sy amendment(s) referred to above	and understand the content of the ale.	bove-identified specification, includin	g the claims, as amended by
icknowledge my duty to disclose fined in Title 37, Code of Federa	to the Patent and Trademark Offi I Regulations, §1.56.	ce all information known to me to be	material to patentability as
r patent or inventor's certificate li	er Title 35, United States Code, §119 sted below and have also identified cation on which priority is claimed	9 (and §172 if this application is for a E I below any application for patent or i :	Design) of any application(s) nventor's certificate having
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Norway	20024047	August 23, 2002	YES
	<u> </u>		

reby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the ject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as ned in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national 'CT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents ciated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office

COPY

BEST AVAILABLE COPY

:Innected therewith.

hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>Hydro Aluminium AS</u> as to any ction to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. ttorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will e so notified by me.

Direct Correspondence to:		Direct Telephone Calls to:		
	CUSTOMER NO. 000513	·	WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250	
Full Name of First Inventor	FAMILY NAME SILJAN	FIRST GIVEN I Ole-Ja		
Residence & Citizenship	Skien	state or coun Norway	try country of citizenship Norway	
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE Greg. Dagssonsgt. 124, N-3746 Skien, Norway			
Full Name of Second Inventor	FAMILY NAME JULSRUD	FERST GIVEN N Stein	AME SECOND GIVEN NAME	
Residence & Citizenship	cmy Skien	STATE OR COUNTY	ry country of citizenship Norway	
Post Office Address	Address Greg. Dagssonsgt	. 190, N-3713	state or country zip code Skien, Norway	
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NA	AME SECOND GIVEN NAME	
Residence & Citizenship	спу	STATE OR COUNT	RY COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	спу	STATE OR COUNTRY ZIP CODE	
Full Name of Fourth Inventor	FAMILY NAME	· FIRST GIVEN NA	ME SECOND GIVEN NAME	
Residence & Citizenship	СТТҮ	STATE OR COUNTI	RY COUNTRY OF CITIZENSHIP	
Post Office	ADDRESS	СПТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAI	ME SECOND GIVEN NAME	
Residence &	спү	STATE OR COUNTR	Y COUNTRY OF CITIZENSHIP	

Page 2 of 3

Post Office Address	ADDRESS	спу	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	PAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	спу	STATE OR COUNTRY	COUNTRY OF CTITZENSHIP
Post Office Address	ADDRESS	сту	STATE OR COUNTRY ZIP CODE

further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are elieved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made re punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false tatements may jeopardize the alidity of the application or any patent issuing thereon.

st Inventor	Date 2005 -04-07
Ole-Jacob SILIAN Juliand	Date 2005-04-07
Stein JULSRUD	Date
h Inventor	_ Date
h Inventor	Date
h Inventor	Date

ne above application may be more particularly identified as follows:

S. Application Serial No. 10/524,855 Filing Date February 18, 2005

pplicant Reference Number P02040 AB:AMH Atty Docket No. 2005-0237A

tle of Invention CONTROL OF TEMPERATURE AND OPERATION OF INERT ELECTRODES DURING PRODUCTION OF LUMINIUM METAL

I hereby certify that this document is signed

Ole-Jacob Siljan and Stein Julsrud

Skien 7. April 2005

JOTARIUS PUBLICUS

Ingrid J. Plassen

Page 3 of 3